

PATENT APPLICATION

Docket Number: 008312-0307978

Client Reference: T4AO-03S1144-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

SATOSHI NAKANO, et al.

Group Art Unit: 2652

Application No.: 10/769,924

Examiner: Unassigned

Filed: February 3, 2004

Confirmation No.: Unassigned

For: CIRCUIT BOARD, DISK APPARATUS AND METHOD OF IDENTIFYING A HEAD IC

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the reference(s) has been considered, per MPEP § 609.

This Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

The undersign respectfully notes that copies of U.S. references are not required in applications filed after June 30, 2003.

The reference(s) were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

English-language Abstracts of the non-English language references are attached hereto, and are relied upon for a statement of relevance for those references.

> Registration Number 35914 Customer Number: 00909

Respectfully Submitted

Date: March 8, 2005

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P.O. Box 10500 McLean, VA 22102 FORM PTO-1449 (modified) Atty. M# Client Ref. MAR O B 2000 85.1 To: U.S. Department of Commerce Dkt. No. (PW FORM PAT-1449) Patent and Trademark Office 008312 0307978 INFORMATION DISCLOSURE STATEMENT Applicant: NAKANO, Satoshi et al. BY APPLICANT Appln. No.: 10/769, 924 Filing Date: February 3, 2004 Pag of 1 Examiner: Unassigned Date: March 8, 2005 1 Group Art Unit: Unassigned U.S. PATENT DOCUMENTS Examiner' Document Date Name Class Sub Filing Class Date Number MM/YYYY (Family Name of First Inventor) Initials* (if appropriate) US 5,986,842 11/1999 AR MATSUMOTO et al. BR US 2001/0036040 A1 11/2001 GOUO CR DR ER FR GR HR IR JR KR LR MR NR FOREIGN PATENT DOCUMENTS English Translation Abstract Readily Document Date Country Inventor Name Available MM/YYYY Number Enclosed No Enclose No OR JP 10-188207 07/1998 Japan MATSUMOTO et al. x JP 2000-090404 PR 03/2000 Japan HARADA et al. X QR JP 09-128912 ISHIDA 05/1997 Japan RR JP 2000-244081 09/2000 Japan KOIZUMI X SR DE10106338 GOUO 11/2001 Germany TR UR VR WR XR OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) Japanese Office Action dated December 21, 2004 for Appl. No. 2003-028269 ZR Austrian Search Report dated November 18, 2004 for Appl. No. 200400291-1 AAR **BBR** CCR DDR Examiner Date Considered: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if

not in conformance and not considered. Include copy of this form with next communication to Applicant.

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